

### **Listing of Claims**

This listing of claims will replace all prior versions and listings of claims in the application:

#### **Listing of Claims:**

Claims 1 – 10 (canceled).

Claim 11 (previously presented): An onboard system for delivering respiratory gas to a mask connected to a user fluid circuit, comprising:

- a) a user fluid circuit connected to a mask;
- b) a valve body comprising at least first, second, third, and fourth internal zones, wherein:
  - said first zone is connected to said user fluid circuit;
- c) at least four fluid passages, wherein each said fluid passage connects a corresponding one of said zones to an external fluid circuit, one of the external fluid circuit being said user fluid circuit; and
- d) a mobile structure, wherein:
  - 1) said mobile structure can be moved into at least four positions; and
  - 2) depending upon said movement of said mobile structure:
    - fluid communication is established between at least two of said zones;
    - at least two other of said zones are isolated from each other; and
    - said first zone is selectively brought into communication with at least one other of said zone.

Claim 12 (previously presented): The apparatus of claim 11, wherein:

- a) said second zone is connectable to a first pressurized fluid source; and  
said third zone is connectable to a second pressurized fluid source; and
- b) said first and said second pressurized fluid sources supply said user  
fluid circuit sequentially.

Claim 13 (previously presented): The apparatus of claim 12, wherein said fourth zone is connectable to a vent circuit.

Claim 14 (previously presented): The apparatus of claim 11, wherein said mobile structure is connected to a positioning servomotor.

Claim 15 (previously presented): The apparatus of claim 13, wherein:

- a) said mobile structure comprises a slide sliding on partition walls; and
- b) said partition walls define said zones.

Claim 16 (previously presented): The apparatus of claim 15, wherein:

- a) said apparatus has an internal layout which is symmetrical with respect  
to a center plane; and
- b) said center plane is substantially perpendicular to said mobile structure.

Claim 17 (previously presented): The apparatus of claim 16, wherein said first zone and said fourth zones are arranged:

- a) about said center plane; and
- b) on either side of said mobile structure.

Claim 18 (previously presented): The apparatus of claim 17, further comprising a pair of intermediate chambers, wherein said intermediate chambers are in permanent communication with said first zone.

Claim 19 (previously presented): An apparatus used for delivering respiratory gas to a passenger, said apparatus comprising a mask connected to a user circuit and a system for delivering respiratory gas to a passenger, wherein:

- a) said system comprises a fluid distribution and control valve; and
- b) said fluid distribution and control valve comprises:
  - 1) a valve body comprising at least first, second, third, and fourth internal zones, wherein:  
said first zone is connected to said user fluid circuit;
  - 2) at least four fluid passages, wherein each of said fluid passages connects a corresponding one of said zones to an external fluid circuit, one of the external fluid circuit being said user fluid circuit; and
  - 3) a mobile structure, wherein:  
said mobile structure can be moved into at least four positions; and  
depending upon said movement of said mobile structure;
    - i) fluid communication is established between at least two of said zones;
    - ii) at least two other of said zones are isolated from each other; and
    - iii) said first zone is selectively brought into communication with at least one other of said zones.

Claim 20 (previously presented): The apparatus of claim 19, wherein:

- said second zone is connectable to a first pressurized fluid source; and
- said third zone is connectable to a second pressurized fluid source; and
- b) said first and said second pressurized fluid sources supply said user fluid circuit sequentially.

Claim 21 (previously presented): The apparatus of claim 20, wherein:

- said fourth zone is connectable to a vent circuit.

Claim 22 (previously presented): The apparatus of claim 21, wherein:

- a) said fluid distribution and control valve further comprises a pair of intermediate chambers; and
- b) said intermediate chambers are in permanent communication with said first zone.

Claim 23 (previously presented): The apparatus of claim 22, wherein:

- a) said first pressurized fluid source comprises a main oxygen source; and
- b) said second pressurized fluid source comprises an emergency oxygen source.